

## II. CLAIM AMENDMENTS

1-37. (Cancelled)

38. (Currently amended) A device, comprising:

a display, and first and second input keys associated with a the display;

a the display for displaying being configured to display information content with a first orientation, first control content, adjacent the first input key, indicating that the first input key has a first function of the first input key, and second control content, adjacent the second input key, indicating that the second input key has a second function of the second input key; and

a processor, for controlling the display, configured to vary the first orientation of the information content to a second orientation, to interchange the first function and the second function, and to interchange the first control content and the second control content, such that the second input key has the first function and the first control content is adjacent the second input key, and such that the first input key has the second function and the second control content is adjacent the first input key.

39. (Previously presented) A device as claimed in claim 38, further comprising a user input device, wherein the processor is configured to vary the user-determined orientation of the information content, in response to input from the user input device.

40. (Previously presented) A device as claimed in claim 39, wherein the functionality of the user input device is controlled by the processor.

41. (Previously presented) A device as claimed in claim 38, wherein the processor is configured to vary the user determined orientation of the information content between four predetermined orientations.

42. (Previously presented) A device as claimed in claim 38, wherein the processor is configured to vary the user determined orientation of the information content by successive increments of 90 degrees rotation about a first origin in the display.

43. (Previously presented) A device as claimed in claim 38, wherein the processor is configured to vary the user determined orientation of the information content while it is displayed.

44. (Previously presented) A device as claimed in any claim 38 wherein the first and second control content for the first and second input keys varies as the functions of the input keys are varied by the processor.

45. (Canceled)

46. (Previously presented) A device as claimed in claim 38 wherein the first and second control content have a fixed orientation with respect to the device.

47. (Previously presented) A device as claimed in claim 38, wherein the processor is configured to rotate the information content about a first origin and simultaneously rotate the first and second control content about a second different origin, by ninety degrees.

48. (Previously presented) A device as claimed in claim 47, wherein the processor is configured to simultaneously rotate the information content and the first and second control content, in response to input from the user input device.

49. (Previously presented) A device as claimed in claim 47, wherein the first origin and the second origin are fixed.

50. (Currently amended) A method, comprising:

displaying information content with a first orientation, first control content adjacent a first input key indicating that the first input key has a first function ~~of the first input key~~, and second control content adjacent a second input key, indicating the second input key has a second function ~~of the second input key~~; and

changing the first orientation to a second orientation, ~~and interchanging the first function and the second function and interchanging~~ the first control content and the second control content, such that the second input key has the first function and the first control content is adjacent the second input key, and such that the first input key has the second function and the second control content is adjacent the first input key.

51. (Previously presented) A method as claimed in claim 50, wherein the first orientation is changed in response to user input while displaying the information content.

52. (Previously presented) A method as claimed in claim 50, further comprising changing the orientation of the first and second control content when changing the orientation of the information content.

53. (Currently amended) A device, comprising:

~~a display having a surface area and having a variable display area which defines the proportion of the surface area available for displaying a first type of information content;~~ for displaying information content, wherein the whole of any information content in the display area is displayed by the display;

~~a user input~~ a radio frequency receiver configured to receive, from a further device, first information content composed on the further device, and to receive a parameter indicating the size of the display area in which the first information content was composed on the further device; and

~~a processor configured to determine, in response to reception of the parameter, the size indicated in the parameter, and to control the display to display the received first information content in a display area having the indicated size, in order to display the information content in the form in which it was composed on the further device, in response to input from the user input device, to reduce the size of the variable display area from a first area to a second, smaller, area, such that the proportion of the surface area available for displaying the first type of information content is reduced; wherein information content displayed, before the reduction, in a portion of the surface area of the display encompassed by the first area but not the second area, is displayed within the second area after the reduction.~~

54 – 55. (Canceled)

56. (Currently amended) A device as claimed in claim 53, ~~comprising a radio frequency transceiver,~~ wherein the information content originates in another device and is received by the radio frequency ~~transceiver~~ receiver from the another device.

57. (Canceled)

58. (Previously presented) A device as claimed in claim 53, wherein the information content is alphanumeric text data.

59. (Currently amended) A device as claimed in claim 58, wherein the processor, provides a text message handling application in which the display area for the text message is variable in ~~response to input from the user input device~~ dependence upon the received parameter.

60. (Canceled)

61. (Currently amended) A method, comprising:

~~displaying a first type of information content within a first display area of a display, the first display area defining the proportion of the surface area of the display that is available for displaying the first type of information content; and~~  
receiving, at a device, first information content composed on a further device, and receiving a parameter indicating the size of the display area in which the first information content was composed on the further device;

~~reducing, in response to an input by a user, the size of the first display area to a second display area; wherein information content displayed, before the reduction, in a portion of the surface area of the display encompassed by the first display area but not the second display area, is displayed within the second display area after the reduction.~~ determining the display area size indicated in the received parameter; and

displaying, on the display of the device, the received first information content in a display area having the indicated size, in order to display the information content in the form in which it was composed on the further device.

62. (Currently amended) A device, comprising:

~~a display having a surface area and having a display area of a user determined size and orientation which defines the proportion of the surface area available for displaying a first type of information content~~ variable display area for displaying information content, wherein the whole of any information content in the variable display area is displayed by the display;

~~a user input device~~ a radio frequency receiver configured to receive, from a further device, first information content composed on the further device in a display area having a first size; and

~~a processor, configured, in response to input from the user input device, to vary the user determined orientation and to reduce the size of the display area from a first area to a second, smaller, area, such that the proportion of the surface area available for displaying the first type of information content is reduced; wherein information content displayed, before the reduction, in a portion of the surface area of the display encompassed by the first area but not the second area, is displayed within the second area after reduction~~ configured to reduce the size of

the variable display area from a current size to the first size, and to display the received first information content in the display area of the first size.

63. (Currently amended) A device as claimed in claim ~~62~~86, wherein the user input device comprises at least one input key associated with the display; wherein the display is configured to display control content, adjacent the input key, indicating its function and wherein the control content remains adjacent the input key when the display area is reduced.

64. (Currently amended) A device as claimed in claim ~~62~~86, wherein the processor is configured to vary the orientation of the variable display area in response to input from the user input device, and the information content has a predetermined and fixed orientation with respect to the variable display area so that a variation in the orientation of the variable display area produces a concomitant variation in the orientation of the information content.

65. (Currently amended) A device as claimed in claim 62, wherein the ~~first and second areas~~current size and the first size are of predetermined sizes.

66. (Currently amended) A device as claimed in claim ~~62~~86, wherein the processor is configured, in response to an input from the user input device, to change the orientation of the variable display area from a first one of a predetermined plurality of orientations to a second one of the predetermined plurality of orientations.

67. (Currently amended) A device as claimed in claim ~~62~~66, wherein the processor is configured to vary the ~~user-determined~~ orientation of the variable display area by successive increments of 90 degrees rotation about a first origin in the display.

68. (Currently amended) A device as claimed in claim 62, wherein the processor is configured to vary the ~~user-determined size and~~ orientation of the variable display area while the information content is displayed therein.

69. (Previously presented) A device as claimed in claim 63, wherein the display has a plurality of edges and the control content is fixedly positioned at one edge of the display.

70. (Currently amended) A device as claimed in claim 63, wherein the processor is configured to rotate the variable display area about a first axis and simultaneously rotate the control content about a second axis, by ninety degrees in response to an input from the user input device.

71. (Currently amended) A method, comprising:

~~displaying a first type of information content within a first display area of a display, the information content having a first orientation, and the first display area defining the proportion of the surface area of the display that is available for displaying the first type of information content; receiving, at a device, first information content composed on a further device in a display area having a first~~  
size;



~~reducing, in response to input from a user, the size of the first a variable display area on a display of the device from a current size to a first size to a second display area; wherein information content displayed, before the reduction, in a portion of the surface area of the display encompassed by the first display area but not the second display area, is displayed within the second display area after the reduction ; and~~

~~changing the orientation of the information content to a second orientation. displaying, on the display of the device, the received first information content within the reduced display area, wherein the whole of the received first information content is displayed within the reduced display area.~~

72. (Previously presented) A method as claimed in claim 71, further comprising displaying control content adjacent an input key, indicating the key's function wherein the control content is maintained adjacent the input key.

73. (Currently amended) A method as claimed in claim 71, wherein ~~changing the first orientation and changing the size of the first area are performed~~ the current display area is reduced to the first display area while displaying the information content.

74. (Currently amended) A method as claimed in claim 72, further comprising changing the orientation of the control content, and, at the same time, ~~when~~ changing the orientation of the information content.

75 -76. (Canceled)

77. (Currently amended) A device, comprising:

- ~~a display having a display area allocated to displaying information content, the information content including alphanumeric characters being displayed over a plurality of lines; a radio frequency receiver configured to receive, from a further device, information content composed in a display area of a first size on the further device, wherein the information content includes a plurality of alphanumeric characters;~~
- ~~a user input device; and a display configured to display the received information content in a display area of a second size, wherein the alphanumeric characters of the information content are displayed, in the display area of the second size, over a plurality of lines; and~~
- ~~a processor configured, in response to input from the user input device, to reduce the size of a display area allocated to displaying information content, in order to change the number of alphanumeric characters that are displayed in a line of the information content, while displaying the whole of the information content, without increasing the number of alphanumeric characters in the displayed information content, and without reducing the number of alphanumeric characters in the displayed information content. to control the display to display the received information content in the form that it was composed, by changing the size of display area displaying the received information content from the second size to the first size, thereby changing the number of alphanumeric characters that are displayed in a line of the information content.~~

78. (Currently amended) A method, comprising:

- ~~displaying information content in a display area, the information content including alphanumeric characters, over a plurality of lines; and receiving, from a device, information content composed in a display area of a first size on the device, wherein the information content includes a plurality of alphanumeric characters;~~

~~reducing, in response to input from a user, the size of a display area allocated to information content, in order to change the number of alphanumeric characters that are displayed in a line of the information content, while displaying the whole of the information content, without increasing the number of alphanumeric characters in the displayed information, and without reducing the number of alphanumeric characters in the displayed information content.~~ displaying the received information content in a display area of a second size, wherein the alphanumeric characters of the information content are displayed, in the display area of the second size, over a plurality of lines; and

changing the size of the display area to display the received information content in the form that it was composed, by changing the size of the display area from the second size to the first size, thereby changing the number of alphanumeric characters that are displayed in a line of the information content.

79 - 80. (Canceled)

81. (Currently amended) A device as claimed in claim 53, wherein the processor is ~~configured to change the size of the display area, while displaying the whole of the information content, from a first size to a second size, and when the display area is of the second size, a portion of the display is not used to display the information content.~~ in response to determining the display area size in the parameter, to change the size of a current display area from a current size to the indicated size.

82. (Currently amended) A device as claimed in claim 77, wherein when the processor changes the size of the display area from the second size to the first size, the size of each alphanumeric character remains the same.

83 – 85. (Canceled)

86. (New) A device as claimed in claim 62, further comprising a user input device, wherein the processor is configured to reduce the size of the variable display area from a current size to the first size in response to input from the user input device.

87. (New) A device as claimed in claim 62, wherein the first information content is a text message comprising alphanumeric characters.

88. (New) A method as claimed in claim 71, wherein the first information content is a text message comprising alphanumeric characters.

89. (New) A device as claimed in claim 77, wherein the number of alphanumeric characters that are displayed in a line of the information content is changed without increasing the number of alphanumeric characters in the displayed information content, and without reducing the number of alphanumeric characters in the displayed information content.

90. (New) A method as claimed in claim 78, wherein the number of alphanumeric characters that are displayed in a line of the information content is changed, without increasing the number of alphanumeric characters in the displayed information, and without reducing the number of alphanumeric characters in the displayed information content.

91. (New) A device as claimed in claim 81, wherein the processor is configured, when changing the size of a current display area from a current size to the indicated size, to disable a portion of the display outside the changed display area.

92. (New) A computer-readable medium comprising a computer program, the computer program comprising:

instructions for displaying, on a display, information content with a first orientation, first control content adjacent a first input key indicating that the first input key has a first function, and second control content adjacent a second input key, indicating the second input key has a second function; and

instructions for changing the first orientation to a second orientation, for interchanging the first function and the second function and for interchanging the first control content and the second control content, such that the second input key has the first function and the first control content is adjacent the second input key, and such that the first input key has the second function and the second control content is adjacent the first input key.

93. (New) A computer-readable medium as claimed in claim 92, wherein the instructions are for changing the first orientation, in response to user input, while displaying the information content.

94. (New) A computer-readable medium as claimed in claim 92, further comprising instructions for changing the orientation of the first and second control content when changing the orientation of the information content.

95. (New) A computer-readable medium comprising computer program instructions, the computer program instructions comprising:

instructions for displaying first information content in a first display area having a first size, following reception of the first information content from a device, wherein the first information content is composed on the device in a second display area having a second size, different to the first size;

instructions for changing the size of the first display area from the first size to the second size; and

instructions for displaying the received first information content in the changed first display area, wherein the whole of the received first information content is displayed within the changed first display area.